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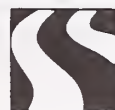
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# Hogs and Pigs



Crop  
Reporting  
Board

Statistical Reporting  
Service

United States  
Department of  
Agriculture

Washington, D.C. 20250

RELEASED: September 23, 1985  
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## INVENTORY DOWN 3 PERCENT

Inventory of all hogs and pigs on September 1, 1985, in the 10 States conducting quarterly hog surveys is estimated at 41.8 million head, 3 percent below last year and 9 percent below September 1, 1983, according to the Crop Reporting Board.

-- Breeding inventory, at 5.38 million head, is 3 percent less than a year ago, and 8 percent below two years earlier.

-- Market hog inventory, at 36.4 million head, is 3 percent below September 1 last year and 9 percent less than September 1, 1983.

## PIG CROP

The June-August 1985 pig crop was 16.9 million head, 1 percent below the corresponding period last year and 5 percent below two years ago. There were 2.19 million sows that farrowed during June-August, down 3 percent from a year earlier and 10 percent less than the same period two years ago.

Sows farrowing during June-August 1985 averaged 7.73 pigs per litter compared with 7.60 last year and 7.36 during the comparable period two years ago.

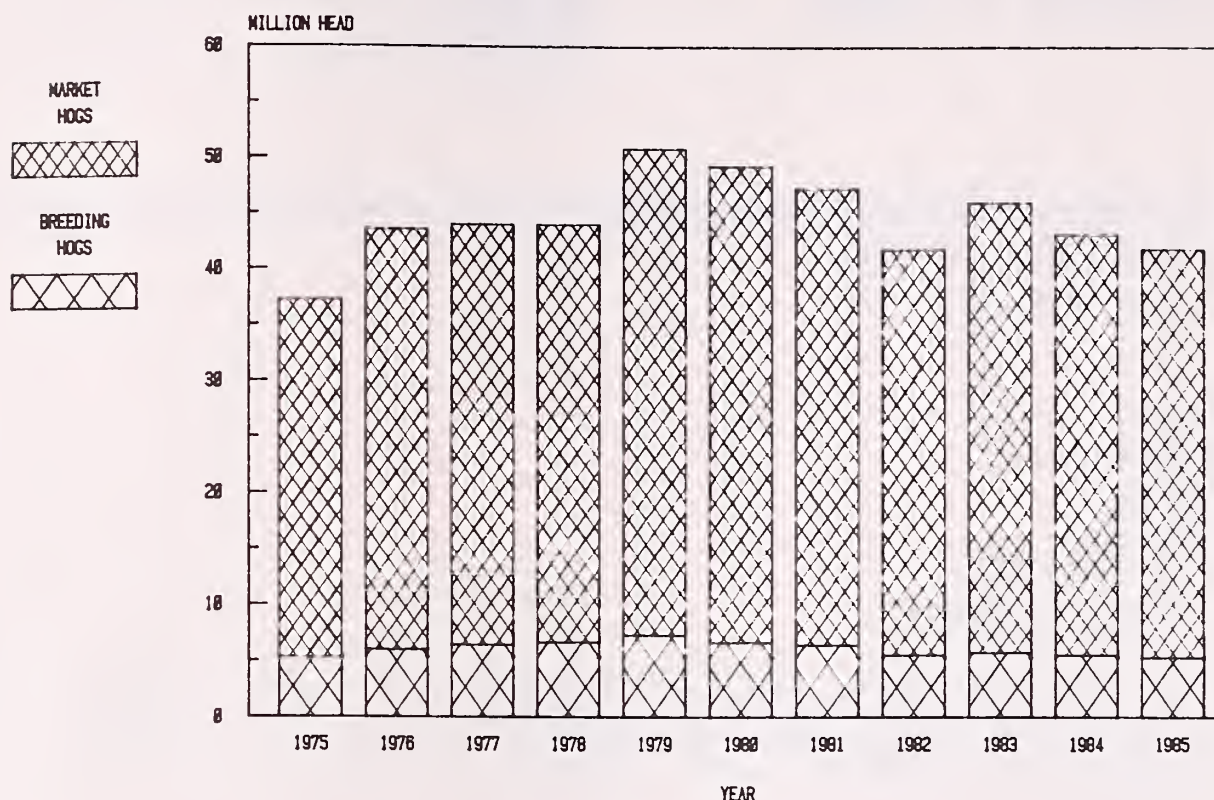
## FARROWING INTENTIONS

Hog producers in the 10 Quarterly States intend to farrow 2.27 million sows during September-November of this year. This is 2 percent fewer than during the comparable period in 1984, and 5 percent below the 1983 period.

Farrowing intentions for December 1985-February 1986 quarter are 1.93 million head, fractionally below a year earlier and 2 percent below the comparable period two years earlier.

\*\*\*\*\*  
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\*\*\*\*\*

# SEPTEMBER 1 HOGS AND PIGS INVENTORY 10 MAJOR PRODUCING STATES



RELIABILITY AND ESTIMATING PROCEDURES: Primary data used in setting these hog estimates were obtained from a sample of farmers across the 10 States using probability surveys. Information was collected by mail, telephone and personal interviews. Since all operations raising hogs were not included in the sample, survey estimates are subject to sampling variability. This variability, as measured by the relative standard error, is about 2 percent at the 10-State level for hog inventory. This means that chances are approximately 95 out of 100 that survey estimates will be within four percent of the complete coverage value if the same procedures were used to survey all producers. Survey estimates are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording and processing the data.

These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

The sampling variability of survey estimates on intended farrowings is slightly larger than that for inventories. More important, actual farrowings may differ significantly from reported intentions due to unexpected economic and environmental conditions. For September-November second intentions these differences have exceeded six percent in three of the last ten years. For December-February first intentions as of September 1, these differences have exceeded eight percent in four of the last ten years.

In setting the inventory estimates, the Crop Reporting Board constructed a balance sheet using estimates on births, deaths and check data on slaughter. This balance sheet provided an additional check on survey inventory estimates.

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ITEM	1983	1984	1985	1986	1985 AS % OF 1983	% OF 1984	1986 AS PERCENT OF 1985
	1000 HEAD			PERCENT			
SEPTEMBER 1 INVENTORY							
ALL HOGS AND PIGS	46030	43180	41820		91	97	
KEPT FOR BREEDING	5839	5550	5377		92	97	
MARKET	40191	37630	36443		91	97	
MARKET HOGS AND PIGS BY WEIGHT GROUPS:							
UNDER 60 POUNDS	15877	14957	14630		92	98	
60-119 POUNDS	10195	9209	8820		87	96	
120-179 POUNDS	8305	7835	7406		89	95	
180 POUNDS AND OVER	5814	5629	5587		96	99	
SOWS FARROWING:							
DECEMBER 2/-FEBRUARY	2154	1964	1935	3/ 1926	90	99	100
MARCH-MAY	2782	2481	2420		87	98	
DECEMBER 2/-MAY	4936	4445	4355		88	98	
JUNE-AUGUST	2422	2259	2191		90	97	
SEPTEMBER-NOVEMBER	2377	2316	3/ 2268		95	98	
JUNE-NOVEMBER	4799	4575	4/ 4459		93	97	
PIG CROP:							
DECEMBER 2/-FEBRUARY	16040	14288	14538		91	102	
MARCH-MAY	21194	18814	18762		89	100	
DECEMBER 2/-MAY	37234	33102	33300		89	101	
JUNE-AUGUST	17836	17158	16941		95	99	
SEPTEMBER-NOVEMBER	17663	17420					
JUNE-NOVEMBER	35499	34578					
PIGS PER LITTER:		NUMBER					
DECEMBER 2/-FEBRUARY	7.45	7.27	7.51		101	103	
MARCH-MAY	7.62	7.58	7.75		102	102	
DECEMBER 2/-MAY	7.54	7.45	7.65		101	103	
JUNE-AUGUST	7.36	7.60	7.73		105	102	
SEPTEMBER-NOVEMBER	7.43	7.52					
JUNE-NOVEMBER	7.40	7.56					

4/ ACTUAL FARROWINGS FOR JUNE-AUGUST PLUS INTENTIONS FOR SEPTEMBER-NOVEMBER.

HOGS AND PIGS: INVENTORY NUMBERS, BREEDING, MARKET AND TOTAL,  
SEPTEMBER 1, 1984-85 , 10 STATES

STATE	BREEDING			MARKET			TOTAL		
	1984			1985			1985		
	:AS % OF:			:AS % OF:			:AS % OF:		
	NUMBER: 1984			NUMBER: 1984			NUMBER: 1984		
	1000 HEAD	PERCENT		1000 HEAD	PERCENT		1000 HEAD	PERCENT	
GA	180	165	92	1070	1035	97	1250	1200	96
ILL	770	695	90	5330	5005	94	6100	5700	93
IND	550	545	99	3800	3705	98	4350	4250	98
IOWA	1863	1750	94	13037	12150	93	14900	13900	93
KANS	192	182	95	1408	1318	94	1600	1500	94
MINN	500	570	114	3400	3580	105	3900	4150	106
MO	520	475	91	2880	2625	91	3400	3100	91
NEBR	435	435	100	3065	3215	105	3500	3650	104
N C	300	290	97	2030	2110	104	2330	2400	103
OHIO	240	270	113	1610	1700	106	1850	1970	106
TOTAL									
10 STS.	5550	5377	97	37630	36443	97	43180	41820	97

MARKET HOGS AND PIGS: INVENTORY NUMBER BY WEIGHT GROUPS,  
SEPTEMBER 1, 1984-85 , 10 STATES

STATE	UNDER 60 LBS.		60-119 LBS.		120-179 LBS.		180 LBS AND OVER	
	1984	1985	1984	1985	1984	1985	1984	1985
	1000 HEAD							
GA	471	450	288	280	193	190	118	115
ILL	2100	1890	1210	1177	1140	1038	880	900
IND	1525	1480	962	943	788	762	525	520
IOWA	4954	4755	3207	2980	2920	2615	1956	1800
KANS	535	500	358	335	282	266	233	217
MINN	1330	1600	885	795	650	655	535	530
MO	1267	1150	679	640	552	465	382	370
NEBR	1240	1250	750	755	600	670	475	540
N C	875	845	490	515	390	415	275	335
OHIO	660	710	380	400	320	330	250	260
TOTAL								
10 STS.	14957	14630	9209	8820	7835	7406	5629	5587

HOGS AND PIGS: INVENTORY NUMBERS, BREEDING, MARKET AND TOTAL,  
JUNE 1, 1984-85 , 10 STATES

STATE	BREEDING			MARKET			TOTAL		
	1985			1985			1985		
	1984	:AS % OF:		1984	:AS % OF:		1984	:AS % OF:	
		: NUMBER: 1984 :			: NUMBER: 1984 :			: NUMBER: 1984 :	
	1000 HEAD	PERCENT		1000 HEAD	PERCENT		1000 HEAD	PERCENT	
GA	200	165	83	1120	1035	92	1320	1200	91
ILL	800	750	94	4900	5050	103	5700	5800	102
IND	590	550	93	3760	3600	96	4350	4150	95
IOWA	1880	1750	93	12120	11950	99	14000	13700	98
KANS	206	192	93	1344	1308	97	1550	1500	97
MINN	570	500	88	3300	3500	106	3870	4000	103
MO	520	475	91	2930	2575	88	3450	3050	88
NEBR	465	450	97	3135	3300	105	3600	3750	104
N C	300	305	102	1925	2095	109	2225	2400	108
OHIO	240	260	108	1610	1640	102	1850	1900	103
TOTAL									
10 STS	5771	5397	94	36144	36053	100	41915	41450	99

MARKET HOGS AND PIGS: INVENTORY NUMBER BY WEIGHT GROUPS,  
JUNE 1, 1984-85 , 10 STATES

STATE	UNDER 60 LBS.		60-119 LBS.		120-179 LBS.		180 LBS AND OVER	
	1984	1985	1984	1985	1984	1985	1984	1985
	1000 HEAD							
GA	493	450	302	285	202	190	123	110
ILL	2150	2100	1200	1260	870	945	680	745
IND	1465	1450	1030	950	680	665	585	535
IOWA	5090	5020	3127	2990	2133	2090	1770	1850
KANS	589	558	353	330	221	230	181	190
MINN	1390	1365	850	900	590	670	470	565
MO	1470	1295	635	565	460	375	365	340
NEBR	1300	1370	805	800	560	600	470	530
N C	810	850	465	510	365	400	285	335
OHIO	680	710	420	410	280	280	230	240
TOTAL								
10 STS.	15437	15168	9187	9000	6361	6445	5159	5440



FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,  
MARCH-MAY 1984-85 , 10 STATES

STATE	SOWS FARROWING			PIGS		PIG CROP 1/		
	1985			PER LITTER		1985		
	:AS % OF:					:AS % OF		
	1984	NUMBER	1984	1984	1985	1984	NUMBER	1984
	1000 HEAD	PERCENT	NUMBER	1000 HEAD	PERCENT			
GA	77	70	91	7.20	7.40	554	518	94
ILL	415	380	92	7.10	7.50	2947	2850	97
IND	220	225	102	7.90	7.80	1738	1755	101
IOWA	810	810	100	7.60	7.75	6156	6278	102
KANS	89	90	101	7.45	7.50	663	675	102
MINN	235	225	96	7.90	8.05	1857	1811	98
MO	225	200	89	7.55	7.70	1699	1540	91
NEBR	190	195	103	7.80	7.90	1482	1541	104
N C	120	125	104	7.90	7.95	948	994	105
OHIO	100	100	100	7.70	8.00	770	800	104
TOTAL								
10 STS..	2481	2420	98	7.58	7.75	18814	18762	100

1/ NUMBER OF PIGS BORN MARCH THROUGH MAY, THAT WERE ON HAND JUNE 1, OR HAD BEEN SOLD.

FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,  
JUNE-AUGUST 1984-85 , 10 STATES

STATE	SOWS FARROWING			PIGS		PIG CROP 1/		
	1985			PER LITTER		1985		
	:AS % OF:					:AS % OF		
	1984	NUMBER	1984	1984	1985	1984	NUMBER	1984
	1000 HEAD	PERCENT	NUMBER	1000 HEAD	PERCENT			
GA	72	66	92	7.10	7.30	511	482	94
ILL	335	310	93	7.45	7.50	2496	2325	93
IND	235	225	96	7.60	7.60	1786	1710	96
IOWA	725	700	97	7.60	7.80	5510	5460	99
KANS	82	77	94	7.75	7.65	636	589	93
MINN	210	230	110	7.70	8.00	1617	1840	114
MO	200	175	88	7.40	7.55	1480	1321	89
NEBR	170	175	103	7.75	7.70	1318	1348	102
N C	130	125	96	7.80	8.10	1014	1013	100
OHIO	100	108	108	7.90	7.90	790	853	108
TOTAL								
10 STS..	2259	2191	97	7.60	7.73	17158	16941	99

1/ NUMBER OF PIGS BORN JUNE THROUGH AUGUST, THAT WERE ON HAND SEPTEMBER 1, OR HAD BEEN SOLD.



FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,  
SEPTEMBER-NOVEMBER 1983-85 , 10 STATES

STATE	SOWS FARROWING				PIGS		PIG CROP 1/		
	1985 2/				PER LITTER		1984		
	1983	1984	:AS % OF:				1983	:AS % OF	
			NUMBER	1984	1983	1984		NUMBER	1983
	1000 HEAD		PERCENT		NUMBER		1000 HEAD		PERCENT
GA	72	68	62	91	7.20	7.10	518	483	93
ILL	310	320	300	94	7.25	7.20	2248	2304	102
IND	195	205	200	98	7.50	7.60	1463	1558	106
IOWA	800	760	750	99	7.35	7.50	5880	5700	97
KANS	90	90	86	96	7.50	7.40	675	666	99
MINN	240	235	240	102	7.60	7.80	1824	1833	100
MO	230	220	200	91	7.45	7.45	1714	1639	96
NEBR	215	200	200	100	7.50	7.60	1613	1520	94
N C	115	115	120	104	7.80	7.95	897	914	102
OHIO	110	103	110	107	7.55	7.80	831	803	97
TOTAL									
10 STS..	2377	2316	2268	98	7.43	7.52	17663	17420	99

1/ NUMBER OF PIGS BORN SEPTEMBER THROUGH NOVEMBER, THAT WERE ON HAND  
DECEMBER 1, OR HAD BEEN SOLD. 2/ INTENTIONS.

FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,  
DECEMBER 1/-FEBRUARY 1984-86 , 10 STATES

STATE	SOWS FARROWING				PIGS		PIG CROP 2/		
	1986 3/				PER LITTER		1985		
	1984	1985	:AS % OF:				1984	:AS % OF	
			NUMBER	1985	1984	1985		NUMBER	1984
	1000 HEAD		PERCENT		NUMBER		1000 HEAD		PERCENT
GA	66	60	60	100	7.00	7.20	462	432	94
ILL	255	250	235	94	7.10	7.11	1811	1778	98
IND	210	205	205	100	7.50	7.40	1575	1517	96
IOWA	600	600	590	98	7.15	7.60	4290	4560	106
KANS	81	80	76	95	7.00	7.50	567	600	106
MINN	200	210	230	110	7.50	7.75	1500	1628	109
MO	170	160	150	94	7.10	7.30	1207	1168	97
NEBR	175	165	165	100	7.40	7.70	1295	1271	98
N C	110	115	115	100	7.75	7.75	853	891	104
OHIO	97	90	100	111	7.50	7.70	728	693	95
TOTAL									
10 STS..	1964	1935	1926	100	7.27	7.51	14288	14538	102

1/ DECEMBER PRECEDING YEAR. 2/ NUMBER OF PIGS BORN DECEMBER THROUGH FEBRUARY,  
THAT WERE ON HAND MARCH 1, OR HAD BEEN SOLD. 3/ INTENTIONS.



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